## UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,333,791 B2

Page 1 of 1

APPLICATION NO.: 10/014760

DATED

: February 19, 2008

INVENTOR(S)

: Kurt J. Richter et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title page item 75, located in the inventor's name (left hand column), delete "Jerry T. Bolton" and replace with -- Jerry T. Bolton, Jr.--.

On the Title page item 56, located in the References Cited under U.S. Patent Documents, Foreign Patent Documents and Other Publications, please insert the following reference where appropriate:

--Other Publications

"250 MHz QAM IF Downconverter", California Eastern Laboratories

In the Specification:

Column 5, line 13, delete the text "modern" and replace with --modern--.

In the Claims:

In Claim 4, Col 8, Line 3-4, delete the text "prosides" and replace with --provides--.

In Claim 13, Col 8, Line 34, delete the text "ranac" and replace with --range--.

In Claim 16, Col 8, Line 46, delete the text "convened" and replace with --converted--.

In Claim 30, Col 8, Line 59, delete the text "sianal" and replace with --signal--.

Signed and Sealed this.

First Day of April, 2008

JON W. DUDAS Director of the United States Patent and Trademark Office